NEBRASKA O WEATHER & CROPS

Pun, 100 0

NEBRASKA
AGRICULTURAL
STATISTICS
SERVICE

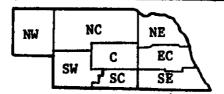
Week Ending June 1, 1986

Issue: 13-86 Released: 6/2/86 - 3:00 p.m.

Phone: (402) 471-5541 Location: 273 Federal Bldg.

P.O. Box 81069 Lincoln, NE 68501

National Agricultural Statistics Service U.S. Department of Agriculture and U.S. Department of Commerce National Oceanic and Atmospheric Admn. National Weather Service



Nebraska Department of Agriculture Division of Agr'l. Statistics Cooperative Extension Service Institute of Agriculture and Natural Resources--UNL

CROPS (Cont.)

WEATHER

The week started cool and wet but ended warm and dry. Widespread showers, early in the week, produced rainfall ranging from a few tenths up to over one inch in some places. Average temperatures ranged from normal to five degrees below normal.

GENERAL

General rains occurred throughout the State during the week providing ideal moisture for pastures and planted crops. Wet weather has caused a disruption in the completion of planting row crops. Producers in western Nebraska were preparing to plant dry edible beans. Other activities included fixing fences, alfalfa harvest, and corn cultivation between showers. The number of days suitable for fieldwork was 2.9.

Topsoil moisture condition rated 5% short, 68% adequate, and 27% surplus. Subsoil moisture supplies rated 1% short, 91% adequate, and 8% surplus. A year ago, topsoil moisture rated 20% short, 73% adequate and 7% surplus. Subsoil moisture supplies rated 13% short, 79% adequate and 8% surplus.

CROPS

Corn planting approached completion at 98%, same as last year but ahead of the 85% average. Corn emerged advanced to 92% complete compared to 91% last year and 60% average. Excellent stands were reported across the State. Corn crop condition rated 1% poor, 9% fair, 72% good and 18% excellent.

Sorghum planting reached 75% complete compared to 85% last year and 50% average. Sorghum emergence stood at 50%, compared to 60% last year and 20% average.

Planting of soybeans progressed to 70% complete, behind 85% a year ago but ahead of the 50% average. Soybeans emerged advanced to 45% complete, compared to 60% last year and 25% average.

Winter wheat crop condition rated 2% poor, 23% fair, 58% good and 17% excellent. Wheat leaf rust was reported in several southeastern and south central counties of the State. Wheat in the southwest was rated in good condition after receiving rain last week, but more moisture would be welcome. Wheat heading advanced to 80% complete, compared to 90% last year and 60% average.

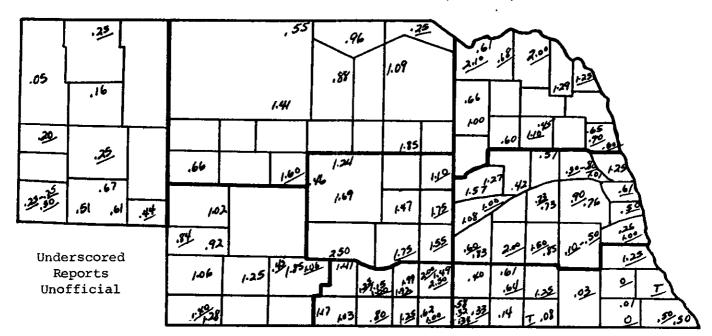
Alfalfa crop condition rated 1% poor, 20% fair, 64% good and 15% excellent. Alfalfa harvest was well underway with the average being 30% cut compared to 40% a year ago and 15% average. Some alfalfa yields were reported to be less than last year in the northeast area of the State. Wild hay condition rated mostly good to fair.

LIVESTOCK

Range and pasture feed conditions rated 89% adequate and 11% surplus. Cattle and calves were reported to be making excellent gains on the ranges and pastures. As planting was completed, producers resumed moving market hogs to slaughter.

	Precipita	tion, Ap	ril 1 -	June 2,	1986	•		
	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.40	1.14	.75	1.22	. 85	1.23	1.27	33
Total since April 1		6.81	8.11	8.06	8.58	5.27	5.98	7.59
Normal since April 1	4.75	5.16	6.09	5.61	6 32	4 05	5.50	7.55

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, MAY 30, 1986



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, JUNE 1, 1986

			Precipitation				
	Station	Extremes		Waan			
		Max	Min	Mean	Departure	Total Inches 1	
NW	Chadron	84	40	59		.28	
	Scottsbluff	85	40	57	- 5	T	
	Sidney		40	56		.22	
IC	Orđ	86	50	62		.25	
	Valentine	82	44	61	-1	.43	
Œ	Norfolk	86	52	65	0	.67	
	Sioux City	85	41	64	-2	1.15	
EN	Grand Island	87	52	63	-3	1.07	
C	Lincoln	91	52	67	0	.38	
	Omaha	88	50	61	- 5	.16	
SW	Imperial					,	
	North Platte	83	42	58	-5	.90	

1/ Precipitation totals not included in map above.

NEBRASKA WEATHER & CROPS (ISSN 0745-0230) is published weekly April-November and monthly December-March by the Nebraska Department of Agriculture, Nebraska Crop and Livestock Reporting Service (NCLRS), 100 Centennial Mall North, Room 273 Federal Building, Lincoln, NE 68508. Subscription is free to survey respondents upon request to NCLRS, P.O. Box 81069, Lincoln, NE 68501, or by calling (402) 471-5541 and available for \$12.00 per year to non-reporters. POSTMASTER: Send address changes to NEBRASKA WEATHER & CROPS, Box 81069, Lincoln, NE 68501.

NEBRASKA WEATHER & CROPS P.O. Box 81069 Lincoln, NE 68501 Second Class Postage Paid at Lincoln, Nebraska